

FORM PTO-1449
(REV. 7.80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 1301-1125

SERIAL NO.: 10/080,785

LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT: Leidel et al.

FILING DATE: 02/22/2002

GROUP: 3

U. S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (if appropriate) |
|----------------------|-----------------|----------|---------------|-------|----------|---------------------------------|
| 10 | 4,498,395 | 02/12/85 | Kock et al. | 102 | 517 | 07/06/83 |
| | 4,794,990 | 01/03/89 | Riggs | 166 | 902 | 01/06/87 |
| | 5,098,487 | 03/24/92 | Brauer et al. | 148 | 432 | 11/28/90 |
| | 5,221,808 | 06/22/93 | Werner et al. | 102 | 307 | 10/16/91 |
| | 5,279,228 | 01/18/94 | Ayer | 102 | 306 | 04/23/92 |
| | 5,567,906 | 10/22/96 | Reese et al. | 102 | 307 | 06/30/95 |
| | 5,656,791 | 08/12/97 | Reese et al. | 102 | 307 | 07/12/96 |
| | 5,814,758 | 09/29/98 | Leidel | 102 | 307 | 02/19/97 |
| | 5,912,399 | 06/15/99 | Yu et al. | 75 | 351 | 11/14/96 |
| | 6,012,392 | 01/11/00 | Norman et al. | 102 | 307 | 05/10/97 |
| 4 | 6,158,351 | 12/12/00 | Mravic et al. | 102 | 517 | 07/22/96 |
| | 2002/0007754 A1 | 01/24/02 | Reese et al. | 102 | 476 | 05/17/01 |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---|-------------------|----------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| 4 | FR 2 530 800 - A1 | 01/27/84 | France | F42B | 1/02 | | X |
| | EP 0 694 754 A2 | 07/26/95 | EPO | F42B | 1/036 | | X |
| | WO 92/20481 | 11/26/92 | PCT | B22F | 3/00 | | X |
| | WO 01/90677 A2 | 11/29/01 | PCT | F42B | | | X |
| | WO 01/90678 A2 | 11/29/01 | PCT | F42B | | | X |
| 4 | WO 01/92674 A2 | 12/06/01 | PCT | E21B | | | X |
| | WO 01/96807 A2 | 12/20/01 | PCT | F42B | | | X |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |



OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

z
h
y
Claus G. Goetzel, Ph.D.; "TREATISE ON POWDER METALLURGY, Vol. 1"; Pages 251 through 257; 1949.

A. Lichtenberg: "INFLUENCE OF THE ELABORATION OF W-ALLOYS LINERS ON THE BEHAVIOR OF SHAPED CHARGE JET"; Pages 66 through 73. 1997 (TMB 3/11/2009)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
FEB 25 2003
TC 1700